

Vidya P. Sawant

Phone: (551) 998 5643 ♦ vidyasawant1989@gmail.com ♦ <https://www.linkedin.com/vidya-sawant>

EDUCATION

Pace University, Seidenberg school of CSIS New York, NY
Masters of Science in Information System **GPA: 3.71/4.0** 05/2016

University of Pune, Indian Institute of Cost Management and Research Pune, India
Master of Business Administration – Information Technology 05/2013

University of Mumbai Mumbai, India
Bachelor's in Information Technology 05/2010

TECHNICAL SKILLS

Programming	: C, C++, JAVA, VB, and SQL
Database	: Microsoft Access, SQL Server 2010
Analytic tool	: StatTools, Tableau, and Rapid Miner.
Web Page Design	: HTML, CSS, HTML5, CSS3, JavaScript, JQuery & Bootstrap
GIS Tool	: ArcMap
Art and Graphic	: Adobe Photoshop and Picasa
Conversant with MS-Office Package	: Word, Excel, PowerPoint, Project Management, & Visio
UI/UX tool	: Omnigraffle

PROFESSIONAL WORK EXPERIENCE

MahaOnline Ltd (Joint Venture between State Government & TCS) Mumbai, India 02/2013 – 02/2014
Summer Trainee (Business Analyst)

- Facilitated the requirement Phase for 5 Client's (State Government), simultaneous projects, using Context diagrams, Functional decomposition, Use case diagram, TO-BE process model and Mind maps.
- Reviewed existing manual work process and designed an automated web application that increased their output without any mistake per day by more than 50%.
- Documented the functional requirements along with organizing use cases and requirements into modules to help guide development team to easily figure out what needs to be tackled first.
- Created a prototype of functional requirement using Microsoft Visio, it caused better understanding of the requirement by the developer.
- Created and maintained a project schedule in Microsoft Project to ensure the completion of each module on time and within budget.

Navteq India Pvt. Ltd Mumbai, India 03/2011 – 08/2011
Associate Geographic Technician

- Used proprietary tool with limited functions to build North American Maps for Bing Maps.
- Expanded the functionality of proprietary tools by using source material to apply the basic navigation attributes, which included names, addresses, speed categories, functional class entry of roadways, and intersection coding.
- Conducted QA testing of developer code to ensure that it functioned as per the business and technical requirements.
- Communicated with the off-shore development teams to ensure on-time delivery of the project.

ACADEMIC PROJECTS

Web development projects New York, NY 05/2015- present

- Self designed and developed e-portfolio using HTML, HTML5, CSS, CSS3, JavaScript, JQuery, bootstrap, and PHP.
- Designed and developed projects on GitHub.

Maharashtra Revenue Tribunal Live Project Mumbai, India 02/2013-05/2013

- Designed web application that allowed Maharashtra Revenue Tribunal to digitize and automate data entry, case generation and report access that decreased the processing time of a case by almost 50%.
- Gathered requirements from clients and analyzed paper-based process to create a more effective system.

LAN Messenger, University of Mumbai Mumbai, India 02/2010 – 05/2010

- Designed and coded the LAN based messenger software to be used internally throughout the college.
- Utilized JAVA to develop front-end and MS Access for the back-end.